

2012 Consumer Assessment of Healthcare Providers & Systems (CAHPS)

December 2012

California Managed Risk Medical Insurance Board

Benefits and Quality Monitoring Division





California Managed Risk Medical Insurance Board

Healthy Families Program

MRMIB provides and promotes access to affordable coverage for comprehensive, high quality, cost effective health care services to improve the health of Californians.

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Introduction

The 2012 Healthy Families Program (HFP) Consumer Assessment of Healthcare Providers and Systems (CAHPS) survey results for HFP members provides a comprehensive tool for assessing subscribers' experiences with their health plans. DataStat, Inc. conducted the survey on behalf of the HFP under contract with the Managed Risk Medical Insurance Board (MRMIB).

This report summarizes the findings of a survey of parents with children enrolled in one of the of 24 HFP health plans. The survey instrument consisted of 64 questions addressing domains of member experience such as getting care quickly, how well doctors communicate, and global ratings of health care. Attempts were made to survey 37,400 HFP families by mail from February 2012 through April 2012 using a standardized survey procedure and questionnaire. The survey procedure and questionnaire were developed jointly by the Agency for Healthcare Research and Quality (AHRQ) and the National Committee for Quality Assurance (NCQA). NCQA is an independent, not-for-profit organization dedicated to measuring the quality of America's health care.

MRMIB has sponsored the CAHPS survey eight times in the last 13 years. Funding for the survey was not allocated in 2004, 2005, 2008, and 2009. MRMIB uses CAHPS survey results as part of its ongoing quality monitoring efforts and to assess the satisfaction and quality of care provided to more than 800,000 children in the HFP by HFP participating health plans. Starting in 2013, the Children's Health Insurance Program Reauthorization Act (CHIPRA) of 2009 requires yearly CAHPS reporting.

Summary of CAHPS Ratings

The survey questions for overall ratings use a scale of 0 (worst) to 10 (best). The responses for HFP are summarized as achievement scores. Achievement scores are computed as the proportion of subscribers who gave a rating of 8, 9, or 10 on the ratings questions, or who responded "usually" or "always" on the composites. Therefore, achievement scores represent the proportion of HFP families who had a positive experience in a given aspect of their child's healthcare.

Reading this Report

This report provides 2012 individual plan scores, and overall HFP scores in bar charts. Individual plan scores are compared against the overall HFP scores, showing scores that are statistically significantly higher (green bars) or lower (red bars) than the corresponding overall score (orange bars). In addition to the bar charts, a summary chart showing the health plans' performance in all the categories on one page is provided on page 7, Table

2. The summary chart uses diamond symbols in place of rates to depict the health plans' overall scores and composite scores.

Because results for Medi-Cal's 2012 CAHPS survey are not yet available, a comparative table is not included. Comparisons are also not made to commercial coverage because not all HFP plans offer coverage in that market and comparative results are not available.

Historical Trends of CAHPS Survey

The results of the eight CAHPS survey conducted from 2000 to 2012 are presented below in Table 1. Although parent opinions about the *Overall Health Plan Rating* and the *Overall Health Care Rating* fluctuated over the last 13 years, the rates for 2012 show little to no change from the rates in 2000. The *Overall Doctor Rating* increased by six percent progressively from 77.7 to 84.7 percent from 2000 to 2011 and dropped slightly to 84.4 percent in 2012. However, the *Overall Specialist Rating* improved from 78.5 to 82 percent in the last 13 years. Two trends for composite measures are worth noting. Parent's opinion has shown significant positive change (8-10%) for *Getting Care Quickly* composite measure in years 2011 and 2012 compared to previous years. The positive change may be due to the Department of Managed Health Care's new Timely Access Regulations, which went into effect in January 2010. However, the opinion about *Getting Needed Care* has been significantly negative (15%) in years 2011 and 2012 compared to previous years. Other measures did not show any notable trend over the 13 year period other than normal yearly variation.

Table 1. HFP CAHPS Scores from 2000 to 2012

		Survey Year						
CAHPS Measure	2000	2001	2002	2003	2006	2007	2011	2012
	Н	FP: Over	all Rating	Measur	es	•	•	
Overall Health Plan Rating	83.2%	85.0%	86.7%	85.8%	85.7%	87.3%	84.8%	83.8%
Overall Health Care Rating	78.6%	78.4%	80.9%	80.3%	80.4%	83.1%	79.8%	78.6%
Overall Doctor Rating	77.7%	78.9%	80.4%	81.9%	82.6%	84.5%	84.7%	84.4%
Overall Specialist Rating	78.5%	79.4%	80.0%	78.7%	81.6%	79.7%	79.8%	82.0%
		HFP: Coi	mposite l	Measures	S			
Getting Needed Care	82.7%	84.6%	87.5%	86.3%	85.3%	87.6%	71.4%	71.2%
Getting Care Quickly	70.1%	69.0%	69.9%	63.4%	64.6%	64.9%	77.3%	78.2%
Doctor Communication	86.2%	87.0%	87.6%	87.5%	88.8%	88.9%	88.9%	88.6%
Customer Service	75.7%	79.4%	83.3%	76.6%	77.7%	78.4%	80.6%	80.3%
Courteous & Helpful Office Staff	86.5%	86.2%	87.1%	87.3%	88.0%	87.8%		
Shared Decision Making*						81.4%	63.6%	64.3%

Key Findings

- The rate for the overall measure *Specialist Ratings* improved from 2011 to 2012 while the rates for the other overall measures decreased slightly between the two years.
- Getting Care Quickly is the only composite measure improving from 2011 to 2012 while the other measures, with a slight decrease, were consistent between the two years.
- The following three questions had statistically significantly higher scores in 2012 as compared to 2011.
 - Child usually or always got needed care as soon as you thought child needed
 Forms from your child's health plan were usually or always easy to fill out
 - Excellent or very good rating of the child's overall health
- The following two questions had statistically significantly lower scores in 2012 as compared to 2011.
 - Personal doctor usually or always explained things in a way that was easy to understand
 - Rating of the health plan
- Ninety-two percent of the respondents indicated their doctor usually or always listened carefully to what they were saying.
- Ninety-four percent of the respondents indicated their doctor usually or always showed respect for what they had to say.
- Kaiser Foundation Health Plan was the only plan that scored significantly higher than the HFP average on all five composite measures.
- Kaiser Foundation Health Plan was the only plan that scored significantly higher than the HFP average on all four overall measures.

This report is also available on MRMIB's website at the following link. http://www.mrmib.ca.gov/MRMIB/Consumer Survey.html

Conclusion

Although some CAHPS scores have dropped from the last time the survey was conducted, most HFP families still rate their satisfaction with their health plan and providers positively. The CAHPS survey assists MRMIB by providing insight into the experience and views of subscribers in the HFP. This survey information, coupled with other sources of data, is utilized by MRMIB to identify areas for program improvement with the participation of health plans.

Summary of CAHPS Ratings and Composites

The survey assesses the experiences of HFP families with their health plan and the degree to which they are satisfied with the medical care received. The CAHPS survey is designed to be used with all types of insurance enrollees (commercial, CHIP, Medicaid, and Medicare) and across the range of service delivery systems. There is a core survey for adults concerning their experiences and a core survey for parents concerning the experiences of their children. Supplemental question sets have been developed for people with chronic conditions and special health care needs as well.

The core questions in the survey were developed and tested nationally as an adaptation of the CAHPS 4.0 child survey for use in assessing the performance of health plans. This report is based on the CAHPS core survey for children. The survey results offer insight into how well the HFP health plans are meeting the needs of children in the program. The standard CAHPS survey questions are grouped into four global rating measures and five composites.

Response options for overall rating questions range from 0 (worst) to 10 (best). For the HFP, a rating of 8, 9, or 10 is an achievement score and the achievement score is presented as a proportion of members whose response was an achievement.

The four global rating measures are:

- Overall Rating of Health Care
- Overall Rating of Health Plan
- Overall Rating of Personal Doctor
- Overall Rating of Specialist

The composites represent questions that are grouped together; the achievement score is the proportion of positive responses to the questions that make up the composite. For the *Getting Needed Care, Getting Care Quickly, How Well Doctors Communicate* and *Customer Services* composites, a response of "Usually" or "Always" are considered achievements. Responses of "Definitely Yes" are considered achievements for the *Shared Decision Making* composite. For each of each of five domains of member experience: *Getting Needed Care, Getting Care Quickly, How Well Doctors Communicate, Customer Service*, and *Shared Decision Making*, a composite score is calculated. The composite scores are intended to give a summary assessment of how the HFP program performed across the domain. The following is a list of the questions that comprise each composite.

- Getting Needed Care
 - Usually or always easy to get appointments for your child with specialists.
 - Usually or always easy to get the care, tests or treatment you thought your child needed.

CAHPS

• Getting Care Quickly

- Child usually or always got needed care as soon as you thought the child needed.
- Child usually or always got appointment for care as soon as you thought the child needed.

How Well Doctors Communicate

- Personal doctor usually or always explained things in a way that was easy to understand.
- o Personal doctor usually or always listened carefully to you.
- o Personal doctor usually or always showed respect for what you had to say.
- o Personal doctor usually or always spent enough time with your child.

• Customer Service

- Customer service usually or always gave help you needed.
- o Customer service usually or always treated you with courtesy and respect.

• Shared Decision Making

Doctor asked which choice was best for your child.

HFP Overall and Composite Rating Table

In Table 2 below, diamonds were used to depict the health plans' overall and composite scores. Table 2 is an attempt to show the performance of all the health plans in all the categories on one page. The diamond symbol indicates where a health plan scored in comparison to the HFP overall score.

4 Diamonds: ♦♦♦ Scored significantly higher than HFP overall score

3 Diamonds: ♦♦♦ Scored higher than HFP overall score
 2 Diamonds: ♦♦ Scored lower than HFP overall score

1 Diamonds: • Scored significantly lower than HFP overall score

Table 2. HFP Overall and Composite Rating Table

Plan Name	Healthcare	Personal Doctor	Health Plan	Specialist	Getting Needed Care	Getting Care Quickly	How Well Doctors Communicate	Customer Service	Shared Decision Making
HFP Overall Score	78.57%	84.44%	83.77%	82.03%	71.20%	78.20%	88.60%	80.30%	64.30%
Alameda Alliance for Health	* *	***	**	****	***	**	***	**	***
Anthem Blue Cross EPO	***	****	***	***	***	****	***	**	**
Anthem Blue Cross HMO	♦	♦	♦	♦	•	♦	♦	**	♦
Blue Shield of California EPO	* *	***	****	* *	****	****	****	***	* *
Blue Shield of California HMO	**	**	♦	* *	•	***	**	**	* *
CalOptima	***	**	***	* *	**	**	**	**	***
Care1st Health Plan	**	**	* *	****	**	**	**	***	***
CenCal Health	***	***	***	* *	***	****	****	****	* *
Central California Alliance for Health	***	***	****	***	***	***	***	***	**
Community Health Group	***	****	***	* *	***	****	***	***	***
Community Health Plan	♦	♦	♦	**	*	♦	*	♦	***
Contra Costa Health Plan	**	***	♦	***	**	♦	***	**	***
Health Net	**	***	**	**	***	**	***	***	**
Health Plan of San Joaquin	***	***	***	****	****	***	***	**	***
Health Plan of San Mateo	***	****	***	***	***	**	****	***	***
Inland Empire Health Plan	**	•	***	**	* *	***	*	***	**
Kaiser Foundation Health Plan	****	****	****	****	****	****	****	****	****
Kern Family Health Care	***	* *	****	***	***	♦	**	***	**
LA Care Health Plan	♦	♦	*	****	♦	**	*	**	**
Molina Healthcare	♦	**	**	**	**	**	*	***	**
Partnership Health Plan of California	****	****	***	****	***	****	****	***	***
San Francisco Health Plan	♦	♦	♦	•	♦	♦	•	**	♦
Santa Clara Family Health Plan	**	•	***	* *	***	♦	♦	**	* *
Ventura County Health Care Plan	**	***	***	***	***	♦	**	***	**

CAHPS

Overall Ratings

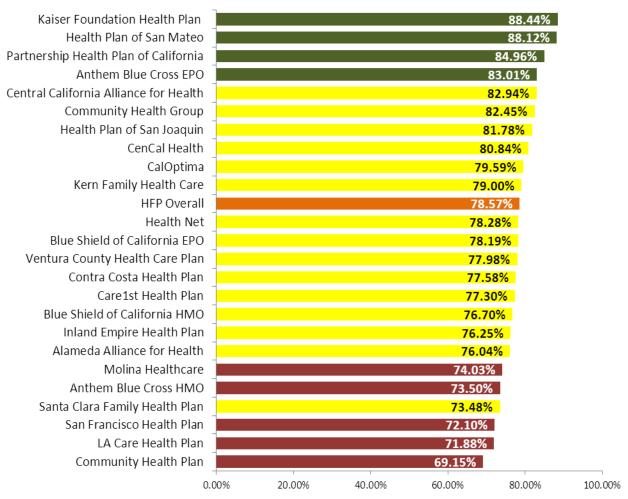
The following charts contain the survey results for the global ratings and the composites. Included in each chart are individual plan scores and the corresponding overall HFP scores for 2012. Overall HFP scores for 2012 are compared to the individual health plan scores for 2012.

Statistically significant differences between scores were determined using binomial and t-tests. If the test was valid, a significance level of .05 or less was considered statistically significant. Tests were considered valid when the number of cases used to compute each score was 30 or greater, and where there was non-zero variation in the tested groups.

Demographic characteristics for the 2012 CAHPS survey respondents are provided in Appendix D.

Rating of Health Care

Chart 1. Rating of All Health Care



Four plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

- Kaiser Foundation Health Plan
- Health Plan San Mateo
- Partnership Health Plan of California
- Anthem Blue Cross EPO

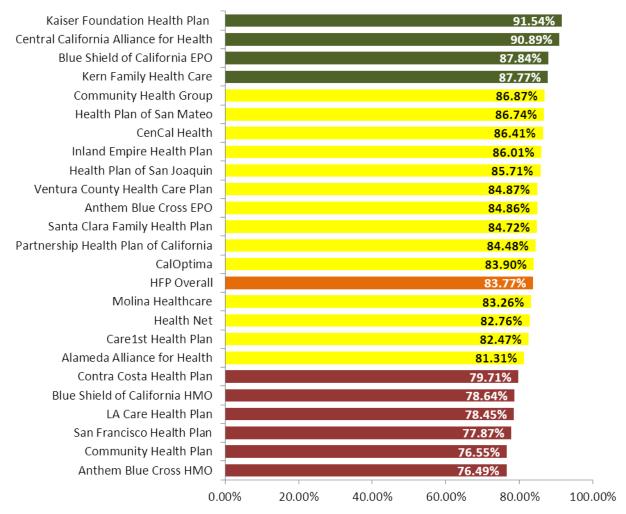
Five plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Molina Healthcare
- Anthem Blue Cross HMO
- San Francisco Health Plan
- LA Care Health Plan
- Community Health Plan

Note: Santa Clara Family Health Plan's score is not statistically significant from the HFP average due to the small sample size.

Rating of Health Plan

Chart 2. Rating of Health Plan



Four plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

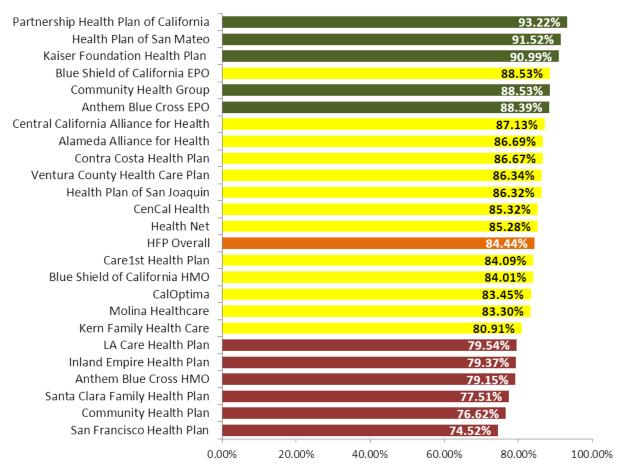
- Kaiser Foundation Health Plan
- Central California Alliance for Health
- Blue Shield of California EPO
- Kern Family Health Care

Six plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Contra Costa Health Plan
- Blue Shield of California HMO
- LA Care Health Plan
- San Francisco Health Plan
- Community Health Plan
- Anthem Blue Cross HMO

Rating of Personal Doctor

Chart 3. Rating of Personal Doctor



Five plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

- Partnership Health Plan of California
- Health Plan of San Mateo
- Kaiser Foundation Health Plan
- Community Health Group
- Anthem Blue Cross EPO

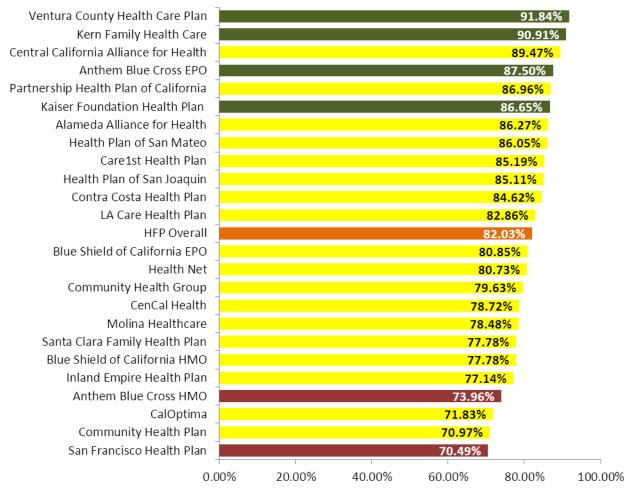
Six plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- LA Care Health Plan
- Inland Empire Health Plan
- Anthem Blue Cross HMO
- Santa Clara Family Health Plan
- Community Health Plan
- San Francisco Health Plan

Note: Blue Shield of California EPO's score is not statistically significant from the HFP average due to the small sample size.

Rating of Specialist

Chart 4. Rating of Specialist Seen Most Often



Four plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

- Ventura County Health Care Plan
- Kern Family Health Care
- Anthem Blue Cross EPO
- Kaiser Foundation Health Plan

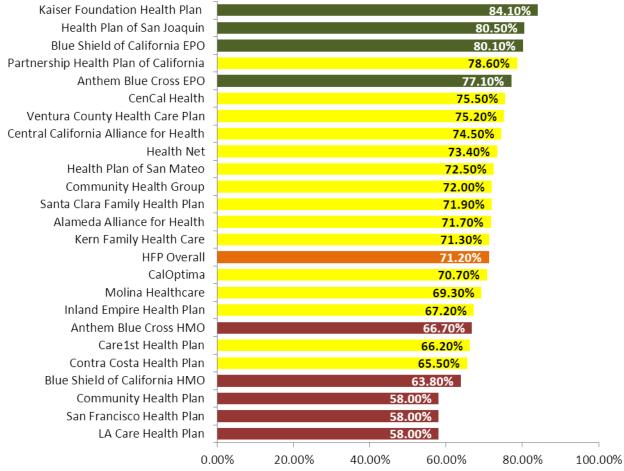
Two plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Anthem Blue Cross HMO
- San Francisco Health Plan

Note: Central California Alliance for Health, Partnership Health Plan of California, CalOptima and Community Health Plan scores are not statistically significant from the HFP average due to the small sample size.

Getting Needed Care

Chart 5. Getting Needed Care, Composite Score



Four plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

- Kaiser Foundation Health Plan
- Health Plan San Joaquin
- Blue Shield of California EPO
- Anthem Blue Cross EPO

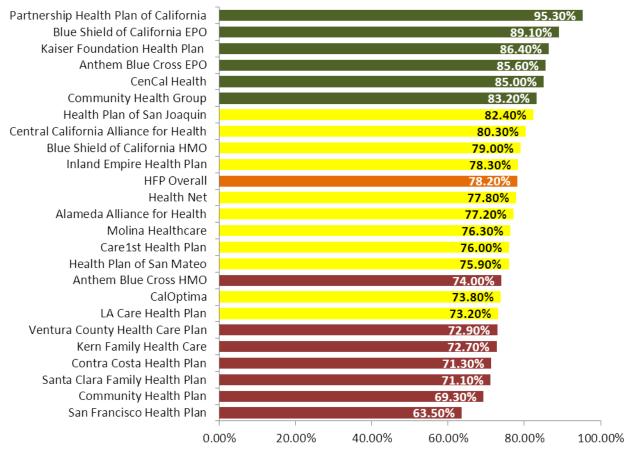
Five plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Anthem Blue Cross HMO
- Blue Shield of California HMO
- Community Health Plan
- San Francisco Health Plan
- LA Care Health

Note: Partnership Health Plan of California, Care 1st Health Plan, and Contra Costa Health Plan scores are not statistically significant from the HFP average due to the small sample size.

Getting Care Quickly

Chart 6. Getting Care Quickly, Composite Score



Six plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

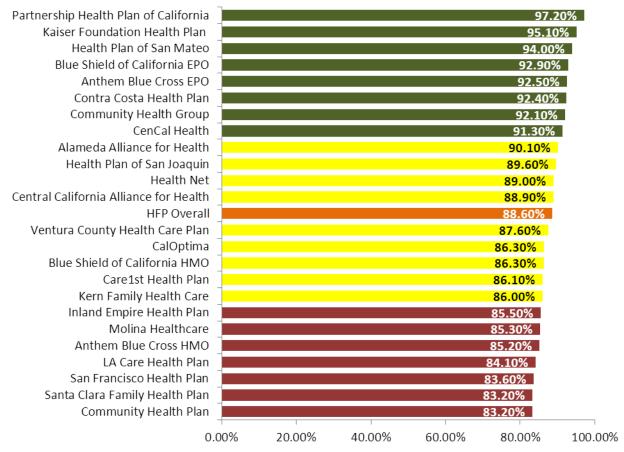
- Partnership Health Plan of California
- Blue Shield of California EPO
- Kaiser Foundation Health Plan
- Anthem Blue Cross EPO
- CenCal Health
- Community Health Group

Seven plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Anthem Blue Cross HMO
- Ventura County Health Care Plan
- Kern Family Health Care
- Contra Costa Health Plan
- Santa Clara Family Health Plan
- Community Health Plan
- San Francisco Health Plan

Note: CalOptima and LA Care Health Plan scores are not statistically significant from the HFP average due to the small sample size.

How Well Doctors Communicate <u>Chart 7. How Well Doctors Communicate, Composite Score</u>



Eight plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

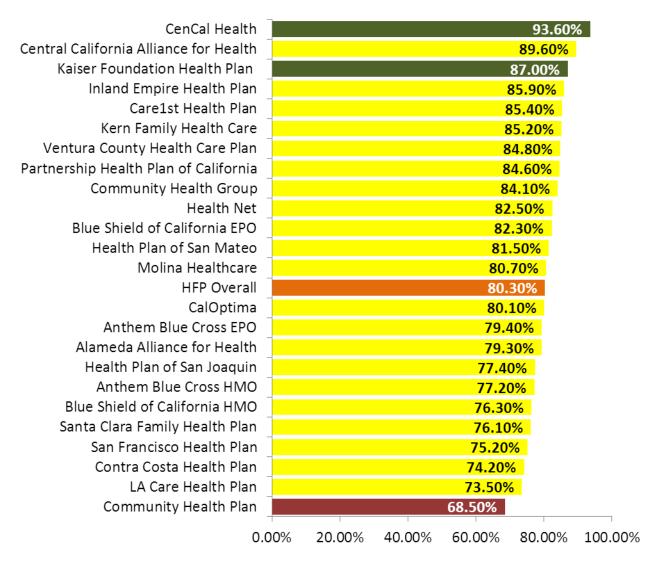
- Partnership Health Plan of California
- Kaiser Foundation Health Plan
- Health Plan of San Mateo
- Blue Shield of California EPO
- Anthem Blue Cross EPO
- Contra Costa Health Plan
- Community Health Group
- CenCal Health

Seven plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Inland Empire Health Plan
- Molina Healthcare
- Anthem Blue Cross HMO
- LA Care Health Plan
- San Francisco Health Plan
- Santa Clara Family Health Plan
- Community Health Plan

Customer Service

Chart 8. Customer Service, Composite Score



Two plans received ratings that were statistically (p <.05) higher than the 2012 HFP average:

- CenCal Health
- Kaiser Foundation Health Plan

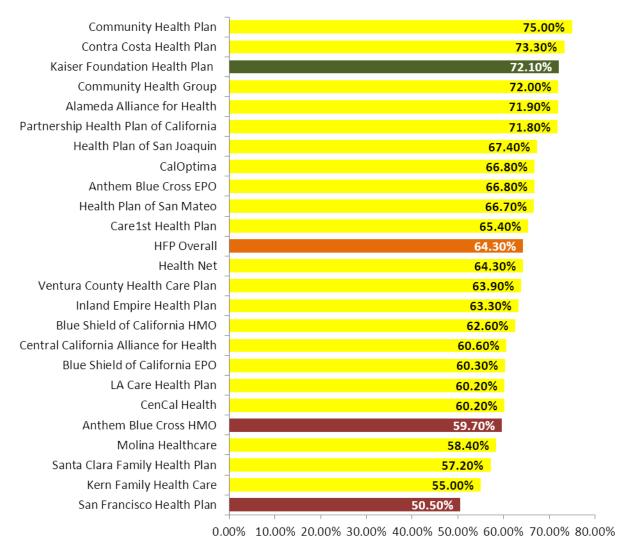
One plan received ratings that were statistically (p <.05) lower than the 2012 HFP average:

Community Health Plan

Note: Central California Alliance for Health's score is not statistically significant from the HFP average due to the small sample size.

Shared Decision

Chart 9. Shared Decision Making, Composite Score



One plan received ratings that were statistically (p <.05) higher than the 2012 HFP average:

Kaiser Foundation Health Plan

Two plans received ratings that were statistically (p <.05) lower than the 2012 HFP average:

- Anthem Blue Cross HMO
- San Francisco Health Plan

Note: Community Health Plan, Contra Costa Health Plan, Molina Healthcare, Santa Clara Family Health Plan, and Kern Family Health Care scores are not statistically significant from the HFP average due to the small sample size.

Appendices

Appendix A: Survey Methodology

The survey randomly selected as potential respondents parents whose children had been continuously enrolled in the program for at least six months as of December 31, 2011. Respondents were surveyed in the following languages: English, Spanish, Chinese, Korean, and Vietnamese.

The survey was administered over an 8-week period using a mail only four-wave mail protocol. The four-wave protocol consisted of a pre-notification mailing, an initial survey mailing and a reminder postcard to all respondents, and a second survey mailing to non-respondents. DataStat, Inc. administered the survey, under contract with the MRMIB.

The 2012 HFP scores include results from 24 participating health plans. The HFP scores include all returned surveys that fulfilled completeness requirements. In the calculation of the HFP overall results the score presented is a weighted average of the 24 participating plans. For information on the number selected per health plan, please refer to Appendix B.

A total of 37,400 parents were selected to participate in the study. To be eligible, children had to be 18 years or younger as of December 31, 2011, and had to be continuously enrolled in the HFP for at least six months as of December 31, 2011. The sampling scheme provided by the MRMIB was designed to accurately represent the HFP population. The number of members selected from each health plan varies based on the number of members per plan. The total sample selected per plan can be found in Appendix B.

Using sample data provided, members were stratified into geographic and home language groups. Analyses based on these stratifications are presented in Appendix D. In both of these analyses the HFP overall score presented is the unweighted average of all respondent scores.

Surveys were considered complete if respondents did not say 'No' to question 1, and if they provided a response to at least 50% of the survey questions. The HFP data set consists of all members from the selected sample who fulfilled completeness requirements. Member responses were coded into a specific health plan based on sample data provided by MRMIB. The geographic and home language analyses were coded using data from the sample frame submitted by MRMIB.

The instrument selected for the survey was developed and tested nationally as a NCQA adaptation of the CAHPS 4.0 child medicaid core survey for use in assessing the performance of health plans and health care programs. The survey instrument consists of

Appendices

64 questions addressing domains of member experience such as getting care quickly, how well doctors communicate, and global ratings of health care. A set of questions collecting demographic data completes the survey.

The CAHPS scores presented in this report were prepared by DataStat Inc. DataStat Inc. also performed test of statistical significance (t-tests using a significance level of .05) to compare the HFP overall scores with each participating health plan score. Statistical significance in this report indicates whether a health plan's individual score was statistically significantly higher or lower than the corresponding overall HFP score.

Appendix B: Response Rates

Table 3. Response Rate by Health Plan

	Response	Mailed	Usable
0040 LIED 0	Rate	Surveys	Surveys
2012 HFP Overall	46.2%	37,400	17,161
Alameda Alliance for Health	52.7%	800	417
Anthem Blue Cross EPO	43.0%	3,000	1282
Anthem Blue Cross HMO	46.0%	4,500	2056
Blue Shield of California HMO	45.6%	1,000	452
Blue Shield of California EPO	37.5%	800	299
CalOptima	48.0%	1,200	575
Care1st Health Plan	46.9%	800	373
Central California Alliance for Health	47.9%	900	428
Community Health Group	47.8%	900	429
Community Health Plan	47.0%	800	370
Contra Costa Health Plan	52.5%	800	416
Health Net	44.6%	5,400	2394
Partnership Health Plan of California	45.1%	400	178
Health Plan of San Joaquin	44.9%	900	402
Health Plan of San Mateo	48.6%	800	384
Inland Empire Health Plan	43.1%	1,700	727
Kaiser Foundation Health Plan	44.7%	6,300	2804
Kern Family Health Care	47.1%	800	375
LA Care Health Plan	47.4%	800	377
Molina Healthcare	46.5%	1,500	693
San Francisco Health Plan	60.6%	800	484
CenCal Health	50.4%	800	402
Santa Clara Family Health Plan	53.0%	900	474
Ventura County Health Care Plan	46.4%	800	370

Appendix C: Response/Non-Response

Table 4 presents the comparison of demographic information for the HFP children that were randomly selected from the HFP enrollment file for the CAHPS survey, showing the demographic differences between completed and uncompleted surveys.

Table 4. Response/Non-Response Comparison

Gender / Age	Non-Respondents	Respondents	Totals	% Responding
Male	10,469	8,806	19,275	45.7%
	51.7%	51.3%	51.5%	45.7 /0
Female	9,770	8,355	18,125	46.1%
li emale	48.3%	48.7%	48.5%	40.170
Total	20,239	17,161	37,400	45.9%
0 to 5 Years Old	4,179	3,168	7,347	43.1%
0 to 5 Fears Old	20.6%	18.5%	19.6%	45.170
6 to 12 Years Old	8,631	7,503	16,134	46.5%
O to 12 Tears Old	42.6%	43.7%	43.1%	40.570
13 to 19 Years Old	7,429	6,490	13,919	46.6%
	36.7%	37.8%	37.2%	40.070
Total	20,239	17,161	37,400	45.9%

Language	Non-Respondents	Respondents	Totals	% Responding
English	11,490	7,405	18,895	39.2%
Liigiisii	56.8%	43.2%	50.5%	39.270
Spanish	7,781	8,160	15,941	51.2%
Spainsii	38.4%	43.2%	42.6%	31.270
Cantonese	500	861	1,361	63.3%
Cantonese	2.5%	5.0%	3.6%	03.370
Korean	147	210	357	58.8%
Kolean	0.7%	1.2%	1.0%	30.0%
Vietnamese	321	525	846	62.1%
Vietnamese	1.6%	3.1%	2.3%	02.170
Total	20,239	17,161	37,400	45.9%

Length of Enrollment	Non-Respondents	Respondents	Totals	% Responding
6 Months to less than 1 year	5,283	3,273	8,556	38.3%
lo Months to less than 1 year	26.1%	19.1%	22.9%	30.370
1 Year to less than 2 years	5,233	4,319	9,552	45.2%
Treat to less than 2 years	25.9%	25.2%	25.5%	45.270
2 Years to less than 5 years	6,888	6,325	13,213	47.9%
2 Tears to less than 5 years	34.0%	36.9%	35.3%	47.970
Greater than 5 years	2,835	3,244	6,079	53.4%
Gleater than 5 years	14.0%	18.9%	16.3%	33.4 /0
Total	20,239	17,161	37,400	45.9%

Appendix D: Sample Demographics

The demographic data presented in Tables 5 and 6 were taken from questionnaire responses. Table 5 presents demographic characteristics of the parents who completed the survey. Table 6 presents demographic characteristics of the children surveyed. In Tables 5 and 6, the unweighted average of all respondents is presented as the HFP overall score.

<u>Table 5. Parent Sample Profile,</u>
<u>Demographic Characteristics</u>

	HFP	Asian	English	Spanish
Parent Age (years)	Overall	Surveys	Surveys	Surveys
Under 18	4.5%	2.3%	5.3%	4.4%
18 to 24	1.3%	0.4%	1.6%	1.3%
25 to 34	20.9%	5.5%	27.4%	19.1%
35 to 44	47.0%	46.9%	41.2%	51.0%
45 to 54	23.1%	38.4%	20.8%	21.9%
55 to 64	2.8%	6.0%	3.1%	2.0%
65 to 74	0.3%	0.5%	0.5%	0.1%
75 or older	0.1%	0.0%	0.1%	0.1%

	HFP	Asian English		Spanish
Parent Gender	Overall	Surveys	Surveys	Surveys
Male	15.7%	27.2%	15.6%	13.8%
Female	84.3%	72.8%	84.4%	86.2%

Highest Grade or Level of School	HFP	Asian	English	Spanish
Completed	Overall	Surveys	Surveys	Surveys
8th grade or less	19.0%	12.1%	2.6%	32.0%
Some high school, but did not graduate	18.3%	19.4%	6.5%	26.6%
High school graduate or GED	28.5%	35.7%	24.8%	29.9%
Some college or 2-year college	22.6%	18.3%	44.2%	7.8%
4-year college graduate	7.9%	10.7%	14.7%	2.4%
More than 4-year college degree	3.8%	3.8%	7.2%	1.3%

	HFP	Asian	English	Spanish
Primary Language Spoken at Home	Overall	Surveys	Surveys	Surveys
English	28.1%	1.0%	75.1%	1.9%
Spanish	56.7%	0.0%	9.7%	98.1%
Chinese	7.1%	56.1%	4.4%	0.0%
Korean	1.3%	9.4%	1.2%	0.0%
Vietnamese	3.8%	31.7%	2.0%	0.0%
Other	3.0%	1.8%	7.7%	0.0%

Appendix D: Sample Demographics

<u>Table 6. Child Sample Profile,</u> <u>Demographic Characteristics</u>

Child Age (Years)	HFP Overall	Asian Surveys	English Surveys	Spanish Surveys
0-5 years	17.5%	13.9%	22.0%	15.1%
6-12 years	44.6%	43.9%	43.6%	45.4%
13-18 years	37.9%	42.2%	34.5%	39.5%

		Asian	English	Spanish
Child Gender	HFP Overall	Surveys	Surveys	Surveys
Male	52.1%	50.7%	52.2%	52.2%
Female	47.9%	49.3%	47.8%	47.8%

		Asian	English	Spanish
Ethnicity	HFP Overall	Surveys	Surveys	Surveys
White	38.2%	0.1%	43.4%	41.4%
Black or African American	2.0%	0.0%	5.2%	0.2%
Asian	18.2%	95.8%	22.8%	0.3%
American Indian or Alaska Native	1.3%	0.0%	2.0%	1.0%
Hispanic or Latino	68.9%	0.4%	44.0%	99.0%
Native Hawaiian or Other Pacific Islander	0.9%	0.0%	2.3%	0.0%
Other	28.9%	1.5%	27.0%	35.2%

^{*}Percents do not add up to 100% for ethnicity as members may identify as more than one category.